

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

T NAMED INVENTOR				ATION NO. FILING DATE FIRS		FIRST	RST N	A	ATTORNEY DOCKET NO.			C	CONFIRMATION NO						
Rafael Storz								016790-0432 23				703							
22428 7590 04/16/2004							EXAMINER												
															FUL	LER, R	DDNE.	Y EVAN	
												_							
												L		ART	UNIT		1	PAPER 1	NUMBE
														2	351				
														2	851				

DATE MAILED: 04/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applicant(s) 09/939.726 STORZ ET AL. Interview Summary Examiner **Art Unit** Rodney E Fuller 2851 All participants (applicant, applicant's representative, PTO personnel): (1) Rodney E Fuller. (2) Martin Cosenza. Date of Interview: 13 April 2004. Type: a) ☐ Telephonic b) ☐ Video Conference c) Personal [copy given to: 1) applicant 2) applicant's representative Exhibit shown or demonstration conducted: d) Yes If Yes, brief description: _____. Claim(s) discussed: 1,4 and 6-8. Identification of prior art discussed: Karpol, et al. (US 6,369,888) and Podoleanu, et al. (US 5,975,697). Agreement with respect to the claims f) was reached. g) was not reached. h) N/A. Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet. (A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.) THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet. Rodney Fuller Primary Examiner

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Regarding claim 1, the applicant amended the claim to include the limitation of a microscope. The examiner maintains that Karpol teaches a confocal microscope, even though it does not expressly use the term "microscope." Regarding claim 4, the applicant argues that Karpol does not utilize a modulator that is either a mirror, a lens or a beam splitter. The examiner acknowledges that Karpol teaches the use of only an acousto-optic or electro optic modulator and not a mirror, a lens or a beam splitter a modulator. However, the examiner noted that Podoleanu discloses the use of different types of modulators to modify the phase angle of the light. Therefore, Podoleanu may after review provide an obvious rejection. Regarding claim 6, the examiner acknowledges that the modulator is not moved in Karpol. However, the examiner maintains a control element must be used with a modulator. Regarding claim 7, the examiner acknowledges that Karpol does not use a piezo element. However Podoleanu discloses the use of a piezo element as a modulator. Regarding claim 8, the examiner acknowledges that Karpol does not teach wherein the modulator influences the laser light source.